UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7500

02/21/2007

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190

EXA	EXAMINER JJAR, LEONARDO
ANDUJAR	R, LEONARDO
ART UNIT	PAPER NUMBER
2826	-

DATE MAILED: 02/21/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,694	12/17/2003	Daisuke Inomata	OK1.604	5802

TITLE OF INVENTION: SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	ed below or directed otl	nerwise in Block 1, by (a	a) specifying a new corre	spondence address;	and/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	No Fee pap	te: A certificate of e(s) Transmittal. Thi ers. Each additiona	mailing can only be used for s certificate cannot be used for l paper, such as an assignme of mailing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
20987	7590 02/21	/2007	nav			
ONE FREEDOM	M DRIVE SUITE		I he Sta add trar	Certify that the certify that the certify that the certify that the certific was possible to the Mail assmitted to the USP	tificate of Mailing or Trans is Fee(s) Transmittal is being rith sufficient postage for firs Stop ISSUE FEE address FO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
RESTON, VA 20	0190					(Depositor's name)
						(Signature)
						(Datc)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,694	12/17/2003		Daisuke Inomata	***	OKI.604	5802
TITLE OF INVENTION:	: SEMICONDUCTOR I	DEVICE				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/21/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
ANDUJAR, L	EONARDO	2826	257-797000	-		
I. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363			2. For printing on the p (1) the names of up to or agents OR, alternation	3 registered paten	t attorneys l	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AT	ND RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print or ty	pe)		
PLEASE NOTE: Unle	ess an assignce is ident	ified below, no assignee	data will appear on the p	atent. If an assigne	ee is identified below, the de	ocument has been filed for
recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
(a) table at the or country						
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	rporation or other private gro	oup entity Government
a. The following fee(s) a	re submitted:	41		ase first reapply an	y previously paid issue fee	shown above)
Issue Fee	o small entity discount r	namittad)	A check is enclosed. Payment by credit car	rd Earn DTO 2029	is attached	
Advance Order - #	of Copies				ge the required fee(s), any de	ficiency, or credit any n extra copy of this form).
a. Applicant claims	us (from status indicated SMALL ENTITY state	is. See 37 CFR 1.27.			LL ENTITY status. See 37 Cl	
NOTE: The Issue Fee and nterest as shown by the r	I Publication Fee (if requeered of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than to Office.	the applicant; a regis	stered attorney or agent; or th	e assignee or other party in
Authorized Signature				Date		
Typed or printed name	:		 -	Registration N	o	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete in first form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. lox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,694	12/17/2003	Daisuke Inomata .	OKI.604	5802	
20987 7590 02/21/2007			EXAMINER		
VOLENTINE FF	RANCOS, & WHITT	ANDUJAR, LEONARDO			
ONE FREEDOM SQUARE			ART UNIT	PAPER NUMBER	
11951 FREEDOM RESTON, VA 201	DRIVE SUITE 1260 90		2826 DATE MAILED: 02/21/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 40 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 40 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.